Speculum Anni à partu Virginis

AN

ALMANACK

for the year of our

LORD GOD

1663.

Being the third after Bissextile or

Leap-year: And from the worlds Creation, according to the best account 5667.

Calculated primarily for the Meridian of the *Universities* and *Town* of *Cambridge*, where the Pole is elevated 52 degrees and 17 minutes.

But may indifferently serve for any other place within this Nation.

Printed by [illegible] Printer to the *Universitie*. 1663.

ANNO DOM. 1663.

THE Golden Number	11
The Cycle of the Sun	20
The Epact	1
Sundays after Trinitie	23
The Dominical Letter	D
Easter day	*April* 19

This year is also known as the

Creation of the World	5667
Floud of Noah	4010
Promise made to Abraham	3583
Coming of the Israelites out of *Egypt*	3153
Building of London	2766
Building of Doncaster	2711
Foundation of the Temple by K. Solomon	2674
Building of York	2651
Building of Rome, *April* 21	2415
Beginning of the Captivity	2269
Burning of the temple by Nebuchadnezzar	2250
Building of it again by Zorobabel	2182
Beginning of Daniels 70 Weeks	2120
Building of the tower in London	2080
Death of Alexander the Great	1986
Building of Cambridge	1963
Conquest of Britain by Julius Cesar	1716
Constitution of the Julian year	1707
Birth of Christ, by true account	1667
Birth of Christ, by common account	1663
Baptisme of Christ	1637
Death of Christ	1633
Destruction of Jerusalem by the Romanes	1593
Lucius the first Christian king	1486
Constantine the first Christian Emperour	1339
The first General Councel	1337

And note that on the 30th day of *January* the fifteenth year of our royal King *CHARLES* the second beginneth. Whom God preserve.

thereof are attributed to the twelve Signes.

♈ Head and face.

♉ Neck and throat.

♋ Breast stomach and ribs.

♍ Bowels and belly.

♎ Secret members.

♏ Knees.

♊ Arms and shoulders

♌ Heart and back.

♎ Reins and loyns.

♐ Thighes.

♒ Legs.

♓ The feet.

NOte that an unguent or plaister is best applied, when the Moon is in that signe which is attributed unto that member where unto it is applied. But not so in letting of bloud.

First quarter the sixth day, 34 minutes past 7 at night.
Full moon the 13 day, 35 minutes past one after noon.
Last quarter the 21 day, 12 minutes past five morning.
New moon the 29 day, 34 minutes past 3 morning.

1	a		21	26	Aquar.	15	✶ ♄ ☾	Good
2	b	Oct. Steph.	22	27		28		weather.
3	c	Oct. Johu	23	29	Piſces	11		Fair and windy, if
4		Evan. aft. Chr	24	30		25		not froſt.
5	c	Simeon	25	31	Aries	8	△ ♆ ☾	
6	f		26	32		22	□ ♂ ☾	rain or ſnow
7	g	Julianus	27	33	Taur.	6	△ ☿ ☾	
8	a	Erhardus	28	35		20	△ ♂ ☾	ſtormy
9	b	Marcellinꝰ	29	36	Gem.	5		winds.
10	c		♌	37		19		Cold and cloudy.
11	d	1 after Epiph.	1	38	Canc.	4		
12	e	Satyrius	2	39		18		Wind with rain
13	f	Hilarie biſh.	3	40	Leo	2		or ſnow. △ ♆ ☾
14	g	Felix	4	41		16	△ ♄ ☾	
15	a	Maurus	5	42	Virg.	0	☽ ☊	
16	b	Marcellus	6	43		13		Froſt-like.
17	c	Antonius	7	44		26	△ ♂ ☾	
18	d	2 aft. Epiph.	8	45	Libr.	8	✶ ♆ ☾	
19	e	Wolſtan	9	45		21	✶ ☉ ♆	Fair.
20	f	Octab. Hilar.	10	47	Scorp.	3		Wind rain or ſnew
21	g	Agnes	11	48		14		But is followed by
22	a	Vincent	12	49		26		fair and froſtie
23	b		13	50	Sagit.	8		weather, with
24	c	Timothy	14	51		20		ſnufts of ſnow.
25	d	S. Pauls day	15	52	Capr.	2	✶ ♆ ☿	windie.
26	e	Polycarp	16	52		15	✶ ♄ ☿	Cool and
27	f	Quind. Hilar.	17	53		27		moiſt aire.
28	g	Carol. Mag.	18	54	Aquar.	10	♂ ♂ ☾	ſomething
29	a	Samuel	19	55		34		warmer, but wet.
30	b		20	55	Piſces	7		Fairer.
31	c	Tyrinus	21	56		21	△ ♄ ☾	Cloudy.

Mars and Venus will be in conjunction the 12 day: and on the 24 day Mars and Mercury. On the 23 day Jupiter will be with the Moon. Saturn is with her the next day. Mars and Mercury will be with her on the 28 day, and Venus on the 29; but the Sun hides them.

Days of the moneth.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	8	5	3	55
2	8	4	3	56
3	8	3	3	57
4	8	1	3	59
5	8	0	4	0
6	7	58	4	2
7	7	57	4	3
8	7	56	4	4
9	7	55	4	5
10	7	53	4	7
11	7	52	4	8
12	7	51	4	9
13	7	49	4	11
14	7	48	4	12
15	7	46	4	14
16	7	45	4	15
17	7	44	4	16
18	7	43	4	17
19	7	41	4	19
20	7	40	4	20
21	7	39	4	21
22	7	37	4	23
23	7	35	4	25
24	7	33	4	27
25	7	31	4	29
26	7	29	4	31
27	7	27	4	33
28	7	25	4	35
29	7	23	4	37
30	7	21	4	39
31	7	19	4	41

January.

First quarter the fifth day. 33 minutes past 3 morning.
Full moon the 12 day, 11 minutes past 3 in the morning.
Last quarter the 20 day, two minutes past two morning.
New moon the 27 day, 54 minutes past four at night.
Note that on the 12 day the Moon will be

1		4 sund. aft. Ep.	22	57	Aries	5	Windie ♂ ☉ ☿
2	ℓ		23	57		19	storms ♂ ♀ ☿
3	f	Cruft. Purif.	24	5	Taur.	3	of snow or
4	g	Veronica	25	58		17	rain these
5	a	Agatha virg.	26	59	Gem.	1	dayes.
6	b	Dorothea	28	0		15	Better △ ♂ ☾
7	c	Angulus	29	0		29	weather till the
8			0	♓ 0	Canc	13	twelfth day.
9	d	Gilab. Purif.	1	1		27	Fair and good.
10	f	Scholastica	2	1	Leo	11	△ ♄ ♃ ☾
11	g	Euphrosina	3	2		25	♂ ♂ ☾
12	a		4	2	Virgo	8	Very windy
13	b	Wolfran	5	2		21	cold storms
14	c	Valentine	6	3	Libra	4	these dayes.
15			7	3		16	Better ✶ ♃ ☾
16	d	Constance	8	3		29	weather.
17	f	Vioscor.	9	3	Scorp.	10	Fair □ ♃ ♀
18	g	Concordia	10	3		22	□ ♂ ☾ and
19	a	Hab. & Ju.	11	3	Sagit.	4	frostie.
20	b	Wilfred	12	3		16	Cold rain or snow.
21	c	69 Martyrs	13	3		28	□ ☿ ☾ Winde
22			14	4	Capr.	10	or frost. ✶ ☉ ☾
23	d	Polycarp fast	15	3		23	✶ ♀ ☾
24	f		16	3	Aqua.	5	Snow and dark
25	g	Victorinus	17	3		19	weather.
26	a	Nestor	18	3	Pisces	2	♂ ♂ ☾ Cold
27	b	Augustine	19	3		16	abated.
28	c	Romanus	20	3	Aries	0	Rain-like.

In the beginning of this moneth the conjunctio.is of the Sun with Venus and Mercury, and of Mercury with Venus, cause many windy storms of snow or rain. Both Saturn and Jupiter attend the Moon on Friday the 20 day, Mars is with her on the 26, and Venus on the last day.

February.

Days of the moneth.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	7	17	4	43
2	7	15	4	45
3	7	13	4	47
4	7	10	4	50
5	7	8	4	52
6	7	6	4	54
7	7	4	4	56
8	7	2	4	58
9	7	0	5	0
10	6	58	5	2
11	6	56	5	4
12	6	54	5	6
13	6	52	5	8
14	6	50	5	10
15	6	48	5	12
16	6	46	5	14
17	6	44	5	16
18	6	42	5	18
19	6	40	5	20
20	6	38	5	22
21	6	36	5	24
22	6	34	5	26
23	6	32	5	28
24	6	30	5	30
25	6	28	5	32
26	6	26	5	34
27	6	24	5	36
28	6	22	5	38

First quarter the sixth day, 44 min. past 10 before noon.
Full moon the 13 day, five minutes past six at night.
Last quarter the 21 day, six minutes past nine at night.
New moon the 29 day, 26 minutes past three morning.

1			21	3	Aries	14	△ ♄ ☾	Very
2	c	Thad	22	2		29		good weather
3	d	Cunigunda	23	2	Taur.	13		theſe dayes.
4	e	Aſhwenciday	24	2		28	✶ ☉ ☾	
5	f	Euſebius	25	1	Gem.	12	♂ ♅ ☽	
6	g	Frideline	26	1		26		Cold windie
7	a	Perpetua	27	0	Canc	10		wet unconſtant
			28	0		24		weather.
8	b	Prudent.	28	59	Leo	7	△ ♁ ☾	
9	c		29	59		21	△ ♄ ☾	
10	d		♈	58	Virg.	4		Storm.
11	e		1	58		17		Thunder-like.
12	f	Gregory	2	57	Libra	0	☌ ☉ ☾	
13	g	Theodore	3	56		12	♂ ♀ ☾	Cool
14	a	Leo	4	55		24		moiſt windy aire
15		Ordination.	5	55	Scorp.	7		and thunder-like.
16	b	Cyprianus	6	54		19	△ ♂ ☾	
17	c	Gabriel	7	53	Sagit.	0	△ ♅ ☾	
18	d	Joſeph	8	52		12		Temperate.
19	e	Rupertus	9	51		24	△ ♀ ☾	More
20	f	Benedict	10	50	Capr.	6		winde. □ ♅ ☾
21	g	Paulinus	11	49		18	✶ ♂ ☾	
22		3 ſund. in lent.	12	48	Aquar.	1	✶ ♅ ☾	Some
23	a	Victorian.	13	47		13		winde ſtill.
24	b	Nutrin. Faſt	14	46		26		Temperate.
25	c		15	45	Piſces	10		Cloudy and
26	d	Caſtulus	16	44		23		moiſt.
27	e	Martian.	17	42	Aries	8		Good weather, but
28	f	Gedeon	18	41		22		is quickly altered,
29		Midlent ſund.	19	40	Taur.	8	♂ ♀ ☾	Rain
30	g	Guido	20	39		23		and winde.
31	a	Balbina						

Days of the month.	Ho.
1	6
2	6
3	6
4	6
5	6
6	6
7	6
8	6
9	6
10	6
11	5
12	5
13	5
14	5
15	5
16	5
17	5
18	5
19	5
20	5
21	5
22	5
23	5
24	5
25	5
26	5
27	5
28	5
29	5
30	5
31	5

The Sun enters Aries on the tenth of this moneth, 18 min. past noon, the Moon being then in the second House, and passing from a Trine of Saturn to an oppofition of Mars. Jupiter and old Saturn court her on the 19 day. Mars and Mercury, give her a visit on the 27 day, Venus on the 13.

March.

Days of the moneth.	Sun rises. Ho.	M.	Sun setts. Ho.	M.
1	6	18	5	42
2	6	16	5	44
3	6	14	5	46
4	6	12	5	48
5	6	10	5	50
6	6	8	5	52
7	6	6	5	54
8	6	4	5	56
9	6	2	5	58
10	6	0	6	0
11	5	58	6	2
12	5	56	6	4
13	5	54	6	6
14	5	52	6	8
15	5	50	6	10
16	5	48	6	12
17	5	46	6	14
18	5	44	6	16
19	5	42	6	18
20	5	40	6	20
21	5	38	6	22
22	5	36	6	24
23	5	34	6	26
24	5	32	6	28
25	5	30	6	30
26	5	29	6	31
27	5	27	6	33
28	5	25	6	35
29	5	23	6	37
30	5	21	6	39
31	5	19	6	41

First quarter the 4 day, 18 min. past 6 at night.
Full moon the 12 day, 37 min. past 9 in the morning.
Last quarter the 20 day, 7 min. past one after noon.
New moon the 27 day, 44 min. past 11 before noon.

1	g	Theodoza	21	37	Gem 8	Fair and good.
2	a	Mary Egypt	22	36	23	☌ ☉ ☾ Cool.
3	b	Ulpian	23	34	Canc. 7	Id. ♃ ♂. Some
4	c	Ambroſe	24	33	21	ſleet or hail.
5		5 ſund. in lent	25	32	Leo 4	△ ☿ ☾.
6	e	Sixtus	26	30	18	Fair and good.
7	f	Egeſippus	27	28	Virg. 1	△ ☉ ☾ Cool.
8	g	Dionyſius	28	27	13	Windy.
9	a	Marcellus	29	25	26	Hail ſtorms.
10	b		♉	24	Libra 9	♂ ♂ ☾
11	c	Leo	1	22	21	☌ ♄ ☾
12			2	20	Scorp. 3	♂ ☉ ☾
13	e	Juſtinus	3	18	15	♂ ☿ ☾ Rain.
14	f	Tiburtius	4	17	27	Inclining to
15	g	Olympus	5	15	Sag. 9	freez.
16	a	Tarſius	6	13	21	♂ ♄ ☾
17	b	Good Friday	7	11	Capr. 3	Temperate.
18	c	Valerian	8	9	15	☒ ♂ ☾ Like
19			9	7	27	thunder.
20	e	Sulpitius	10	5	Aqua. 9	Fair and good.
21	f	Simeon	11	3	22	△ ♄ ☿ Showers
22	g	Beius epiſc.	12	1	Piſces 5	of rain or hail.
23	a	George Mart.	12	59	18	□ ♃ ☾ Good
24	b	Albertus	13	57	Aries 2	temperate wea-
25	c		14	55	17	ther.
26			15	53	Taur. 1	
27	e	Anaſtatius	16	51	17	♂ ☉ ☾
28	f	Vitalis	17	48	Gem. 2	☽ perig.
29	g	Peter of Mil	18	46	17	Rain-like.
30	a	Eutropius	19	44	Canc. 2	✶ ☿ ☾ Fair.

Days of the month.	Sun rising.		Sun setting.	
	Ho.	M.	Ho.	M.
1	5	16	6	44
2	5	14	6	46
3	5	12	6	48
4	5	10	6	50
5	5	8	6	52
6	5	6	6	54
7	5	4	6	56
8	5	2	6	58
9	5	0	7	0
10	4	58	7	2
11	4	56	7	4
12	4	54	7	6
13	4	52	7	8
14	4	50	7	10
15	4	48	7	12
16	4	46	7	14
17	4	44	7	16
18	4	43	7	17
19	4	41	7	19
20	4	39	7	21
21	4	37	7	23
22	4	35	7	25
23	4	34	7	26
24	4	32	7	28
25	4	31	7	29
26	4	29	7	31
27	4	27	7	33
28	4	25	7	35
29	4	24	7	36
30	4	22	7	38

Jupiter will be with the Moon the 15 day, and Saturn on the sixteenth. Mars and Mercury will be with her on Saint Marks day: and on the nine and twentieth day Venus gives her a visit, but is opposed by Jupiter, and almost by Saturn too.

April.

First quarter the 4 day, 13 min. past 3 in the morning.
Full moon the 12 day, 11 min. past one in the morning.
Last quarter the 20 day, 35 min. past one in the morn.
New moon the 26 day, 45 min. past 6 at night.

11	b		20	42	Canc. 16	✶ ☉ ☾	Fair
2	c	Athanasius	21	39	Leo 1	and good.	
3		2 after Easter	22	37	14	Cool and moist.	
4	c	Florianus	23	35	28	Quind. Pasch.	
5	f	Gothard.	24	32	Virgo 11	Fine fair	
6	g		25	30	21	weather.	
7	a	Juvenal	26	28	Libra 6	Some wind.	
8	b	Stanislaus	27	25	18	A little moist.	
9	c	Nicholaus	28	23	Scorp. 0	♂ ♂ ☾	Hot &
		3 after Easter	29	20	12	thunder-like 11 d.	
10	e		0 ♏	18	24	Tres Pasch.	
11	f	Pancratius	1	15	Sag. 6	Temperate	
12	g	Herbatius	2	13	18	and good.	
13	a	Fortunatus	3	10	Capr. 0	Some rain.	
14	b	Sophia	4	7	12	Fair.	
15	c	Peregrinus	5	5	24	Bq. ♆ ♂	Hot
16		4 after Easter	6	2	Aquar. 6	and dry.	
17	e	Mens. Pasch.	6	59	18	✶ ♄ ☾	
18	f	Sarah	7	57	Pisces 1	△ ☿ ☾	
19	g	Bernardine	8	54	14	□ ♆ ☾	Great
20	a	Prudentius.	9	51	27	winds and suddain	
21	b	Juliana	10	49	Aries 11	thunder ✶ ☿ ☾	
22	c	Desiderius	11	46	25	storms.	
23			12	43	Taur. 10	☌ ♂ ☾	Hot.
24	e	Urbanus	13	41	25	Obscure dark	
25	f	Quadratus	14	48	Gem. 10	weather.	
26	g	Beda	15	35	25	☌ ☿ ☾	
27	a		16	32	Canc. 11	Thunder-like.	
28	b		17	29	25	Fair.	
29	c		18	26	Leo 10	△ ♆ ☾	Good
30		6 after Easter	19	24	23	weather.	

Days of the moneth.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	4	21	7	39
2	4	19	7	41
3	4	17	7	43
4	4	16	7	44
5	4	15	7	45
6	4	14	7	46
7	4	13	7	48
8	4	10	7	50
9	4	9	7	51
10	4	7	7	53
11	4	5	7	55
12	4	4	7	56
13	4	3	7	57
14	4	2	7	58
15	4	1	7	59
16	4	0	8	0
17	3	58	8	2
18	3	57	8	3
19	3	56	8	4
20	3	55	8	5
21	3	54	8	6
22	3	53	8	7
23	3	52	8	8
24	3	51	8	9
25	3	50	8	10
26	3	49	8	11
27	3	48	8	12
28	3	48	8	12
29	3	47	8	13
30	3	47	8	13
31	3	46	8	14

Saturn is found to be in opposition with 3 of the Planets this moneth; viz. with Venus 2 day; with Mercury the 23 day; & with the Sun the 25 day. Jupiter helps to clear the skie, it would else be cold and cloudy enough. He will be with ☾ the 13. ♄ the 14. ♂ the 24. ☿ the 27. ♀ the 30.

May.

First quarter the 2 day, 4 min. past 2 after noon.
Full moon the 10 day, 13 min. past 4 after noon.
Last quarter the 18 day, 6 min. past 11 before noon.
New moon the 25 day, 39 min. past one in the morn.

1	e		20	21	Virg.	7	Fair and
2	f	Marcelline	21	18		20	good.
3	g	Erasmus	22	15	Libra		☽ ☿ ☾ Windy
4	a	Quirinus	23	12		1	and moist
5	b	Bonifface	24	9		2	air.
6	c	Artemius	25	6	Scorp.	5	△ ☿ ☾
7			26	4		2	♂ ♂ ☾ Hot.
8	d	Medard	27	1	Sag.	3	△ ♀ ☾ Tempe-
9	e	Barnimus	28	58		15	ate and good
10	f		29	55		26	weather.
11	g		0♐	52	Capr.	8	
12	a	Basil conf.	1	49		21	Variable wea-
13	b	Tyrill	2	46	Aqua.	3	ther.
14			2	43		15	✶ ♄ ☾
15	c	Craft. Trin.	3	40		28	△ ☉ ☾ Plea-
16	d	Rowland	4	37	Pisc.	10	sant weather.
17	e	Botolph	5	34		23	✶ ♂ ☾
18	f	Corp. Chr.	6	31	Aries	7	△ ♃ ☾ Cooler
19	g		7	28		20	air.
20	a	Hilderius	8	25	Taur.	4	✶ ☉ ☾ Good
21	b	1 after Trin.	9	23		19	weather.
22	c	Octab. Trin.	10	20	Gem.	4	☌ ♂ ☾ Hot
23	d	Basil Fast	11	17		19	✶ ♀ ☾ and
24	e		12	14	Canc.	4	thunder-like
25	f	Elgius	13	11		19	near Midsummer.
26	g	Jeremias	14	8	Leo	4	Windy.
27	a	7 Sleepers	15	5		18	☌ ☿ ☾
28	b	2 after Trin.	16	2	Virg.	2	Hot and drv.
29	c		17	0		15	Quind. Trin.
30	d	Com. of Paul.	18	56		28	Thunderlike 29d

1	3
2	3
3	3
4	3
5	3
6	3
7	3
8	3
9	3
10	3
11	3
12	3
13	3
14	3
15	3
16	3
17	3
18	3
19	3
20	3
21	3
22	3
23	3
24	3
25	3
26	3
27	3
28	3
29	3
30	3

Jupiter is with the moon the eighth day, Saturn on the ninth, Mars on the two and twentieth, Mercury on the six and twentieth, and Venus on the seven and twentieth. But on the nine and twentieth, Jupiter and Mars are in opposition: thunder then.

June.

Days of the month.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	3	46	8	14
2	3	46	8	14
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	44	8	16
16	3	44	8	16
17	3	45	8	15
18	3	45	8	15
19	3	46	8	14
20	3	46	8	14
21	3	47	8	13
22	3	47	8	13
23	3	48	8	12
24	3	48	8	12
25	3	49	8	11
26	3	49	8	11
27	3	50	8	10
28	3	50	8	10
29	3	51	8	9
30	3	52	8	8

First quarter the 2 day, 20 min. past 3 in the morn.
Full moon the 9 day, 40 min. past 8 at night.
Last quarter the 17 day, 58 min. past 5 after noon.
New moon the 24 day, 34 min. past 9 before noon.
First quarter the last day, 3 min. past 7 at night.

1	g	Theobald	18	53	Libra 11	Good	✶ ☿ ☾
2	a	Visit. Mary	19	51	23	weather these	
3	b	Corneling	20	48	Scorp. 6	days.	
4	c	Ulricus	21	45	18	Some wind.	
5		3 after Trin.	22	42	29	Hot weather.	
6	d	Tres Trin.	23	39	Sagit. 11	♂ ♂ ☾	Thun-
7	e	Becket	24	36	23	der or hail.	
8	f		25	33	Capr. 5	△ ♀ ☾	
9	g	Cyrill	26	31	17	♂ ☉ ☾	Pleasant
10	a	7 Brethren	27	28	Aquar. 0	weather.	
11	b	Pius	28	25	12	△ ♂ ☾	
12	c	4 after Trin.	29	22	25	Td. ♆ ☿	
13	d		0 ♌	19	Pisces 7	Su dain rain.	
14	e	Bonavent.	1	17	20	Hot ☐ ♂ ☾	
15	f	Swithin	2	14	Aries 3	Temperate.	
16	g	Osmund	3	11	17	✶ ♂ ☾	
17	a	Alexius	4	9	Taur. 0	□ ☉ ☾	Hot
18	b	Rosina	5	6	14	weather.	
19	c		6	3	29	♂ ♆ ☾	
20	d	Margaret	7	0	Gem. 13	☐ ♀ ☾	
21	e	Arbogastus	7	58	28	Very hot wea-	
22	f	Mary Magd	8	55	Canc. 12	ther.	
23	g	Apollinaris	9	53	27	△ ☉ ♄	
24	a	Christin. Fast	10	50	Leo 11	Wind and rain.	
25	b		11	47	26	☽ ☊	
26	c	6 after Trin.	12	45	Virg. 10	□ ♄ ☾	
27	d	Martha	13	42	23	✶ ♆ ☾	Cool
28	e	Pantaleon	14	40	Libr. 7	weather.	
29	f	Beatrix	15	37	19	✶ ☉ ☾	
30	g	Abdon	16	35	Scorp. 2	□ ☿ ☾	Tempe-
31	a	Germanus	17	33	14	rate weather.	

Saturn and Mars are in oppoſition about the ſeventh day: the Moon takes part and joyns with Saturn: and He (on the 13 day) ſquares with Venus: with whom Mars alſo ſquares on the 24 day; at which time the Sun and Mercury are in ☌: But ♄ then is in a △ aſpect both with ☉ol & Mercury.

July

Days of the month.	Sun riſing. Ho.	M.	Sun ſetting. Ho.	M.
1	3	53	8	7
2	3	54	8	6
3	3	55	8	5
4	3	56	8	4
5	3	57	8	3
6	3	58	8	2
7	3	59	8	1
8	4	0	8	0
9	4	1	7	59
10	4	3	7	57
11	4	4	7	56
12	4	6	7	54
13	4	7	7	53
14	4	8	7	52
15	4	10	7	50
16	4	11	7	49
17	4	13	7	47
18	4	15	7	45
19	4	16	7	44
20	4	18	7	42
21	4	19	7	41
22	4	21	7	39
23	4	22	7	38
24	4	24	7	36
25	4	26	7	34
26	4	27	7	33
27	4	29	7	31
28	4	30	7	30
29	4	32	7	28
30	4	34	7	26
31	4	36	7	24

Full moon the 8 day, 13 minutes past 8 at night.
Last quarter the 15 day, 36 min. past 11 at night.
New moon the 22 day, 24 min. past 7 at night.
First quarter the 30 day, 54 min. past noon.

1	☌	Lammas day	18	30	Scorp.	26	Hot weather	
2	♍	7 after Trin.	19	28	Sagit.	8	Cloudy.	
3	c	Dominicus	20	25		19	△ ☿ ☾	fere.
4	f	Triſtarchus	21	23	Capr.	1	Thund. and rain.	
5	g	Oſwald	22	21		13		
6	a	Sixtus	23	18		26	✶ ♀ ☿	
7	b	Donatus	24	16	Aqua.	8	△ ♀ ☾	
8	c	Syriacus	25	14		21	Moon eclipſed.	
9	♎	8 after Trin.	26	12	Piſces	4	□ ♆ ☾	
10	e	Lawrence	27	9		17	☿ furtheſt from ☉	
11	f	Tiburtius	28	7	Aries	0	△ ♄ ☿	Wind
12	g	Clare	29	5		14	and ſhowers	
13	a	Sun in Virgo	0 ♍	3		27	△ ☉ ☾	Fair
14	b	Euſebius	1	1	Taur.	11	nd good.	
15	c	Aſſumpt. Mary	1	59		25	☒ ☉ ☾	
16	♎	9 after Trin.	2	57	Gem.	9	♂ ♄ ☾	
17	e	Hammes	3	55		23	△ ♀ ☾	
18	f	Helenus	4	53	Canc.	8	Heat, producing	
19	g	Sebaldus	5	51		22	thunder.	
20	a	Bernhardus	6	59	Leo	6	△ ♄ ☾	
21	b	Cyriacus	7	45		20	✶ ♀ ☾	
22	c	Lymphorius	8	47	Virg.	4	☒ ♆ ☾	
23	♎	10 aft. Trin.	9	44		18	Good yet.	
24	e	Bartholo. Apoſt.	10	42	Libra	1	Cloudy and cool	
25	f	Ludovicus	11	40		15	but thunder-like.	
26	g	Irenæus	12	39		27	♂ ♀ ☾	
27	a	Dog days end.	13	37	Scorp.	10	✶ ☉ ☾	Winds
28	b	Auguſtine	14	35		22	and □ ♆ ☿	
29	c	Decol. J. B.	15	34	Sag.	4	ſtorms.	
30	♎	11 after Trin.	16	32		16	□ ☿ ☾	
31	e	Paulinus	17	30		27	Fair and good.	

1 4
2 4
3 4
4 4
5 4
6 4
7 4
8 4
9 4
10 4
11 4
12 4
13 5
14 5
15 5
16 5
17 5
18 5
19 5
20 5
21 5
22 5
23 5
24 5
25 5
26 5
27 5
28 5
29 5
30 5
31 5

Saturn and Jupiter will both of them be with the Moon the second day.
Mars will be with her the 18 day.
Mercury on the 21 day.
Venus on the 26 day.
Jupiter again on the 29 day, and Saturn on the 30

August.

Days of the month.	Sun riseth. Ho.	M.	Sun setting. Ho.	M.
1	4	37	7	23
2	4	39	7	21
3	4	41	7	19
4	4	43	7	17
5	4	44	7	16
6	4	46	7	14
7	4	48	7	12
8	4	50	7	10
9	4	52	7	8
10	4	54	7	6
11	4	56	7	4
12	4	58	7	2
13	5	0	7	0
14	5	2	6	58
15	5	4	6	56
16	5	6	6	54
17	5	8	6	52
18	5	10	6	50
19	5	12	6	48
20	5	14	6	46
21	5	16	6	44
22	5	19	6	41
23	5	21	6	39
24	5	23	6	37
25	5	25	6	35
26	5	27	6	33
27	5	29	6	31
28	5	30	6	30
29	5	32	6	28
30	5	34	6	26
31	5	36	6	24

Full moon the 7 day, 43 min. past 8 in the morning.
Last quarter the 14 day, 17 min. past 5 in the morning.
New moon the 21 day, 50 min. past 7 in the morning.
First quarter the 29 day, 7 min. past 8 in the morning.

1	f	Giles	18	29	Capr.	9	Variable and	
2	g	Verentes	19	28		21	mixed	☌ ☌ ♀
3	a	Serapis	20	26	Aqua.	4	weather.	
4	b	Theodosia	21	25		16	Great winds like	
5	c	Zecharias	22	23		29	to be.	
6	d	12 after Trin.	23	22	Pisces	12	△ ♀ ☾	
7	e	Regina	24	21		26	△ ♂ ☾	
8	f	Nativ. of Mary	25	19	Aries	9	△ ♄ ☾	Mystic
9	g	Gorgonius	26	18		23	and milde.	
10	a	Nilus. pap.	27	17	Taur.	8	☌ ♀ ☾	
11	b	Fel. & Regu.	28	16		22	✶ ♂ ☾	
12	c	Guidon	29	15	Gem.	6	☌ ♃ ☾	
13	d	Sun in Libra	0 ♎	14		20	☽ perig.	
14	e	Holy rood.	1	13	Canc.	4	✶ ♃ ♀	More
15	f	Nichodemus	2	12		18	wind.	
16	g	Ember week	3	11	Leo	2	Fair and good.	
17	a	Lampert	4	10		16	Rain at night.	
18	b	Ferreolus	5	9	Virg.	0	☽ ☊	Better &
19	c	Januarius	6	8		13	more pleasant	
20	d	Ordination	7	7		27	weather, and so	
21	e	Matthew Ap.	8	6	Libr.	10	for the most part	
22	f	Mauritius	9	5		23	to the end of the	
23	g	Sdozas	10	5	Scorp.	5	moneth.	
24	a	Rupertus	11	4		18	✶ ☉ ♃	
25	b	Cleophas	12	3	Sagit.	0	△ ♂ ☾	
26	c	Cyprian	13	3		12	✶ ☉ ☾	
27	d	15 after Trin.	14	2		24		
28	e	Wenceſ. Faſt	15	2	Capr.	5	✶ ☿ ☾	
29	f	Michael Arch.	16	1		17	□ ☉ ☾	
30	g	Hierome.	17	1		29	Hot dry winds.	

1	5
2	5
3	5
4	5
5	5
6	5
7	5
8	5
9	5
10	5
11	5
12	5
13	6
14	6
15	6
16	6
17	6
18	6
19	6
20	6
21	6
22	6
23	6
24	6
25	6
26	6
27	6
28	6
29	6
30	6

Great winds the fourth day by reaſon of a conjunction between the Sun and Mercury. ☉ the 16 day at 12 in the morning Mars will be with the Moon. Mercury will be with her on the 22 day, Venus on the 25 day; Jupiter on the 26 Saturn is with her alſo on the ſame day.

September.

Days of the month.	Sun riſes. Hs.	M.	Sun ſetting. Hs.	M.
1	5	37	6	23
2	5	39	6	21
3	5	40	6	20
4	5	42	6	18
5	5	44	6	16
6	5	46	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	18	5	42
22	6	20	5	40
23	6	22	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

Full moon the 6 day, 7 min. past 8 at night.
Last quarter the 13 day, 28 minutes past noon.
New moon the 20 day, 6 min. past 11 at night.
First quarter the 29 day, 23 min. past 3 in the morn.
The great Conjunction between ♄ & ♃ will be 10 day.

1	a	Remigius	18	0	Aqua.	11	✶ ♃ ☾
2	b	Leodegar	19	0		24	△ ☉ ☾
3	c	Maximian	19	59	Pisces	7	Rain-like. But
4	d	16 aft. Trin.	20	59		20	very temperate
5	e	Constance	21	68	Aries	3	and milde most
6	f	Faith virg.	22	58		18	what throughout
7	g	Marcellus	23	58	Taur.	2	this moneth: And
8	a	Pelagia	24	58		17	indeed a great
9	b	Dionysius	25	58	Gem.	2	probability of
10	c	Gedeon	26	58		16	such weather as
11	d	17 after Trin	27	58	Canc.	1	is not usuall for
12	e	Colman	28	58		15	this time of the
13	f	Edward	29	58		29	year, by reason
14	g	Sun in Scorp.	0 ♏	58	Leo	13	of the Great
15	a	Hedewig	1	58		26	Conjunction of
16	b	Gallus	2	58	Virg.	10	Saturn and Jupi-
17	c	Florentius	3	58		23	ter in Sagittarius
18	d	Luke Evang.	4	58	Libra	6	on the tenth
19	e	Ptolomy	5	58		19	day at noon.
20	f	Tres Mich.	6	58	Scorp.	1	♂ ☉ ☾
21	g	Ursula	7	59		14	□ ♂ ☾
22	a	Cordula	8	59		26	
23	b	Term begins	9	59	Sag.	8	♂ ♀ ☾
24	c	Salom	11	59		20	△ ♂ ☾
25	d	Crispinus	12	0	Capr.	2	♋ ☉ ♀
26	e	22 after Trin.	13	0		14	✶ ☉ ☾
27	f	Mens. Mic. Fast	14	1		26	
28	g	Simon & Jude	15	1	Aquar.	7	✶ ♀ ☾
29	a	Narcissus	16	2		20	☌ ♂ ☾
30	b	Theonestus	17	2	Pisc.	2	□ ☿ ☾
31	c	Wolfg. Fast	18	3		15	Rain □ ♀ ☾

Temperate and milde weather begins the moneth &c. On the 10 day a great conjunction of Saturn and Jupiter in the 13 degree & 32 min of Sagittarius. Four days after, Mars will be with the Moon. Mercury attends her the 23, and so doth Venus: Saturn the 24, & Jupiter with her

October.

Days of the moneth.	Sun rising.		Sun setting.	
	Ho.	M.	Ho.	M.
1	6	39	5	21
2	6	41	5	19
3	6	43	5	17
4	6	45	5	15
5	6	47	5	13
6	6	49	5	11
7	6	50	5	10
8	6	52	5	8
9	6	54	5	6
10	6	56	5	4
11	6	58	5	2
12	7	0	5	0
13	7	2	4	58
14	7	4	4	56
15	7	6	4	54
16	7	8	4	52
17	7	10	4	50
18	7	12	4	48
19	7	14	4	46
20	7	15	4	45
21	7	17	4	43
22	7	19	4	41
23	7	20	4	40
24	7	22	4	38
25	7	24	4	36
26	7	25	4	35
27	7	27	4	33
28	7	29	4	31
29	7	30	4	30
30	7	32	4	28
31	7	33	4	27

Full moon the 5 day, 46 min. past 6 in the morning.
Last quarter the 11 day, 24 min. past 10 at night.
New moon the 19 day, 52 min. past 4 after noon.
First quarter the 27 day, 52 min. past 8 at night.

1	☽	All Saints	19	31	Pisc.	28	Milde.	
2	c	All Souls	20	4	Aries	12	▨ ♄ ☾	Cloudy.
3	d	Craft anim.	21	5		26	Warm	△ ☉ ☾
4	g	Wodestine	22	5	Taur.	11		
5	a	Powder plot.	23	6		26	□ ♂ ☾	Rainy
6	b	Leonard	24	7	Gem.	11	weather.	
7	c	Flozentius	25	8		26	✶ ♂ ☾	
8	☽	21 after Trin.	26	8	Canc.	11		
9	e	Theodoze	27	9		25	△ ☉ ☾	
10	f	Eraſtus	28	10	Leo	10	△ ♀ ☾	
11	g	Martin. biſh.	29	11		23	♂ ☉ ☿	Winde
12	a	Sun in Sagit.	♐	12	Virg.	7	and wet.	
13	b	Vzice	1	13		20	Cloudy.	
14	c	Frederick	2	13	Libra	3	Wind, hail and	
15	☽	22 after Trin.	3	14		15	clouds.	
16	e	Othmarus	4	15		28	Snow-like, or	
17	f	Antanus	5	16	Scorp.	10	cold rain.	
18	g	Octab. Mart.	6	17		23	♂ ☿ ☾	winde
19	a	Elizabeth	7	18	Sag.	5	and wet.	
20	b	Agapine	8	19		17	Temperate and	
21	c	Obl. Mar.	9	20		28	good weather	
22	☽	23 after Trin.	10	21	Capr.	10	theſe days.	
23	e	Clement	11	23		22	✶ ☿ ☾	
24	f	Chryſogon.	12	24	Aquar.	4	✶ ♀ ☾	
25	g	Quind. Mart.	13	25		16	✶ ♄ ☾	
26	a	Conradus	14	26		28	Very wet and	
27	b	Agricola	15	27	Piſces	11	windy moſt part	
28	c	Fermundi	16	28		23	to the moneths	
29	d	Saturnine	17	29	Aries	7	end ▨ ♃ ☾	
30	e	Andrew Apoſt.	18	31		2	Snowy dark.	

Mars will be with the Moon the 11 day, at which time the Sun and Mercury are in conjunction: expect then wind and wet. Mercury will be with her on the 18 day; Venus on the nine eenth; and on the next day both Saturn and Jupiter will be with her.

November.

Days of the month.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	7	35	4	25
2	7	37	4	23
3	7	39	4	21
4	7	40	4	20
5	7	42	4	18
6	7	44	4	16
7	7	45	4	15
8	7	47	4	13
9	7	49	4	11
10	7	50	4	10
11	7	52	4	8
12	7	54	4	6
13	7	55	4	5
14	7	57	4	3
15	7	58	4	2
16	7	59	4	1
17	8	0	4	0
18	8	1	3	59
19	8	2	3	58
20	8	3	3	57
21	8	4	3	56
22	8	5	3	55
23	8	6	3	54
24	8	7	3	53
25	8	8	3	52
26	8	9	3	51
27	8	10	3	50
28	8	11	3	49
29	8	12	3	48
30	8	13	3	47

Full moon the 4 day, 4 min. paſt 5 at night.
Laſt quarter the 11 day, 10 min. paſt 11 before noon.
New moon the 19 day, 16 min. paſt noon.
Firſt quarter the 17 day, 24 min. paſt 11 before noon.

1	f	Eligius	19	32	Taur.	4	Snow.	
2	g	Candida	20	33		19	Clearer and	
3	a	Caſtus	21	34	Gem.	4	freezing.	
4	b	Barbara	22	35		19	☌ ♄ ☾	
5	c	Sabine	23	37	Canc.	4	✶ ♂ ☾	
6	d	2 Sund. in Adv.	24	38		19	△ ☿ ☾	
7	e	Agath. mart.	25	39	Leo	4	△ ☿ ☾	Froſty
8	f	Concept. Mary	26	41		19	weather.	
9	g	Joachim	27	42	Virg.	3	☌ ♂ ☾	
10	a	Pitiades	28	43		16	□ ♄ ☾	
11	b	Damaſus	29	44	Libra	0	Cold abated.	
12	c	Sun in Capric.	0 ♑	46		13	✶ ☿ ☾	
13	d	3 Sund. in Adv.	1	47		25	✶ ♃ ☾	
14	e	Nicaſius	2	48	Scorp.	7	✶ ♂ ☾	
15	f	Abraham	3	49		20	Something	
16	g	Ember week	4	51	Sagit.	2	milde ſtill.	
17	a	Lazarus	5	52		14		
18	b	Chriſtopher	6	53		25	Cold ſtorms of	
19	c	Nemeſius	7	55	Capr.	7	ſnow or rain.	
20	d	Ordination	8	56		19	Cloudy.	
21	e	Thomas Apoſt.	9	57	Aquar.	1	✶ ☿ ☾	Milder
22	f	Chirinonius	10	59		13	weather.	
23	g	Victor virg.	12	0		25	☌ ♃ ☿	Windy
24	a	Ieiun. Faſt	13	1	Piſces	7	☌ ♂ ☾	rain.
25	b	Chriſt born	14	2		20	□ ♄ ☾	Cloudy
26	c	S. Stephen	15	4	Arles	3	Stormy and	
27	d	S. John evang.	16	5		16	ſnow-like.	
28	e	Innocents	17	6		29	△ ♃ ☾	Fair.
29	f	Tho. Becket	18	8	Taur.	13	△ ☿ ☾	
30	g	David	9	9		28	□ ♂ ☾	
31	a	Silveſter	10	10	Gem.	12	☌ ☿ ☾	

Mars will be with the Moon the 9 day.
Venus with her on the sixteenth.
Saturn and Jupiter on the eighteenth; and Mercury also: but they are all three hid under the Suns mantle, and cannot be seen.

December.

Days of the month.	Sun rises. Ho.	M.	Sun setting. Ho.	M.
1	8	14	3	46
2	8	14	3	46
3	8	15	3	45
4	8	15	3	45
5	8	16	3	44
6	8	16	3	44
7	8	16	3	44
8	8	16	3	44
9	8	17	3	43
10	8	17	3	43
11	8	17	3	43
12	8	17	3	43
13	8	17	3	43
14	8	17	3	43
15	8	17	3	43
16	8	16	3	44
17	8	16	3	44
18	8	16	3	44
19	8	16	3	44
20	8	15	3	45
21	8	15	3	45
22	8	14	3	46
23	8	14	3	46
24	8	13	3	47
25	8	12	3	48
26	8	11	3	49
27	8	10	3	50
28	8	9	3	51
29	8	8	3	52
30	8	7	3	53
31	8	6	3	54

Of the Eclipſes this year.

THere will be no Eclipſe of the Sun viſible to us this year, But there will be two of the Moon which may be ſeen of us if clouds hinder not.

The firſt whereof is on the 12 day of February: it beginneth at 32 minutes paſt one in the morning, and endeth at 45 minutes paſt four; ſo that the whole time (from firſt to laſt) is 3 houres and 13 minutes. This is but a parcill Eclipſe, and is not more then 9 digits and 52 minutes, with as many ſeconds.

But the other is far greater, and is on the 8 day of Auguſt in the evening. It beginneth before the Moon be riſen upon our Horizon; viz at 22 min. paſt 6, and is totally darkned by 54 min. paſt 7, not beginning to recover any light again till 23 min. paſt 8: and by 54 min. paſt 9 the Eclipſe will be quite and clean ended. So that this Eclipſe is totall, and continueth from the beginning to the end, 3 houres and 32 minutes.

Of the Suns entrance into the 4 Cardinals Signes.

THe Sun enters Aries this year on the 10 day of March 18 minutes paſt noon, and makes the firſt Equinox.

The Sun enters Cancer (and ſo we have the longeſt day) this year on the 11 of June, at 12 min. paſt 3 after noon.

The Sun enters Libra (by which we have the ſecond Equinox) this year on the 13 day of September, 16 minutes paſt 6 in the morning.

The Sun enters Capricorn (and ſo we have the ſhorteſt day) this year on the 11 day of December, 57 minutes paſt 5 at night.

And note that the world was created in the Spring, in the year of the Julian Period 710, as I account.

Omnia cum vireant, tunc eſt nova temporis ætas
Sic Annus per Ver incipiendus erit.

Of

Of the time of the year when the world began, further declared.

THat the world began in Autumne, is of late the opinion of many, both Divines & Chronologers. And yet of old the ancient Fathers (*Euſebius*, *Baſil*, *Athanaſius*, *Ambroſe*, *Cyril* of *Jeruſalem*, *Auguſtine*, *Nazianzene*, *Damaſcen*. *Bede*, *Iſiodore*, &c.) were perſwaded otherwiſe. Yea, in a Synod holden in *Paleſtine* by *Theophilus* Biſhop of *Ceſarea*, it was agreed that the world was made in the Spring. Nor is that but a great queſtion betwixt two famous Rabbins: For though the Rabbins (for the moſt part) be for Autumne; yet *R. Joſua* maintains the contrary, againſt *Eleazer* another great Rabby, who contends for Autumne. True it is that the year of Jubilee began always at the Autumne: howbeit the firſt moneth of the year was to be reckoned from the Spring, which is as Moſes ſaith to the Iſraelites, Exod. 12. 2. *This ſhall be to you the beginning of moneths*: as if he had ſaid, Though whileſt you were in *Egypt* you followed another reckoning yet it was divers from that which ye had at the firſt: for *This is to you the beginning of Moneths*, or the naturall head of the year. Nor did the *Chaldeans*, with whom *Abraham* lived a long time, reckon otherwiſe. And ſucceſſively ſince Aſtrologers have accounted the revolutions of the world from the Vernal equinox, at the ſuns entrance into the firſt ſcruple of *Aries*.

A perfect Table whereby (if you know but the Golden number and Sunday letter) you may finde Easter day for ever.

Mr. ſtandeth for *March*, and *Ap.* for *April*.

G.N.	A	B	C	D	E	F	G
1	*Ap.* 9	10	11	12	6	7	8
2	*Mr.*26	27	28	29	30	31	*Ap.* 1
3	*Ap.*16	17	18	19	20	14	15
4	*Ap.* 9	3	4	5	6	7	8
5	*Mr.*26	27	28	29	23	24	25
6	*Ap.*16	17	11	12	13	14	15
7	*Ap.* 2	3	4	5	6	*Mr.*31	*Apr.* 1
8	*Ap.*23	24	25	19	20	21	22
9	*Ap.* 9	10	11	12	13	14	8
10	*Ap.* 2	3	*Mr.*28	29	30	31	*Apr.* 1
11	*Ap.*16	17	18	19	20	21	22
12	*Ap.* 9	10	11	5	6	7	8
13	*Mr.*26	27	28	29	30	31	25
14	*Ap.*16	17	18	19	13	14	15
15	*Ap.* 2	3	4	5	6	7	8
16	*Mr.*26	27	28	22	23	24	25
17	*Ap.*16	10	11	12	13	14	15
18	*Ap.* 2	3	4	5	*Mr.*30	31	*Ap.* 1
19	*Ap.*23	24	18	19	20	21	22

Find the Golden Number on the ſide, and the Sunday letter on the top, and their common angle of meeting ſhews you that you ſeek for.

Example. In this year 1663 the Golden number is 11, & the Sunday letter D. I finde 11 on the ſide, & carry my finger ſtrait on from thence till I come under the letter D which ſtands on the top: and ſo doing I find Eaſter Day this yeare to be April the 19. The like order is for any other yeare.

A

A Table for 28 years to find the Cycle of the Sunne, Dominicall Letter, and Leap-yeare.

yeare of the Lord.	cycle of the Sun.	Sund. letter
1657	14	D
1658	15	C
1659	16	B
1660	17	A.G
1661	18	F
1662	19	E
1663	20	D
1664	21	C. B
1665	22	A
1666	23	G
1667	24	F
1668	25	E. D
1669	26	C
1670	27	B
1671	28	A
1672	1	G. F
1673	2	E
1674	3	D
1675	4	C
1676	5	B.A.
1677	6	G
1678	7	F
1679	8	E
1680	9	D.C
1681	10	B
1682	11	A
1683	12	G
1684	13	F. E

A Table for 38 years to find the Golden number and Epact.

yeare of the Lord.	Golden Number.	Epact.	yeare of the Lord.
1657	5	25	1676
1658	6	6	1677
1659	7	17	1678
1660	8	28	1679
1661	9	9	1680
1662	10	20	1681
1663	11	1	1682
1664	12	12	1683
1665	13	23	1684
1666	14	4	1685
1667	15	15	1686
1668	16	26	1687
1669	17	7	1688
1670	18	18	1689
1671	19	29	1690
1672	1	11	1691
1673	2	22	1692
1674	3	3	1693
1675	4	14	1694

Seek the year of the Lord wherein you desire to be satisfied, and you shall find placed directly against it that which you look for. And thus must you do in both tables.

A brief deſcription of the World, ſhewing what it is, and of what parts it conſiſteth, together with other things well worthy of obſervation.

THe World may not unfitly be termed a large theatre of the Heavens and earth: wherein are contained all bodies both ſimple and mixt. The Greeks call it κόσμος, the Latines *Univerſitas* or *Mundus*; all ſignifying with us the *World*. It conſiſteth of two onely parts, the one Elementall, and the other Celeſtiall.

The Elemental part contains the four Elements, as Fire, the Aire the Water, the Earth.

The Celeſtiall part contains ſeven ſeverall orbs for the Planets, and one for the fixed ſtars: above which is the Chriſtalline heaven, the firſt mover, (which once in 24 hours carries the other round about the earth;) and laſt of all the Emperiall heaven, the habitation for Saints an Angels, with all the reſt of Gods elect. Within this celeſtiall part, not theſe onely are contained, but alſo the elementall part it ſelf, and whatſoever it containeth: within the midſt of his concavity, by the divine providence of God, hangs this dark and groſs bodie of the earth, upon which we mortalls live; and in reſpect of the glorious heavens, we ſhould ſcarce ſo much as fix our eyes upon it: For God hath made us, not as other creatures, with a dejected countenance; but, *Os homini ſublime dedit*, he hath given to man a lofty and an erect countenance, as the heathens themſelves could diſcern, though they had no right knowledge of the true God. Amongſt whom, Plato (the moſt divine amongſt them) affirmed, that the chief cauſe why men had eyes given them, was to behold the heavens, an admired ſpectacle of Gods workmanſhip. For though

then

there be other ends for which we have our senses, yet without question this is one, and a main one, to consider the glorious part of Gods creation, and to search into the abstruse mysteries thereof. for God that hath made nothing in vain, hath not made those glorious bodies only to be gazed at, but to be searched into; there being none of the humane sciences, that draw us so near to God: so that Ptolomy, not unworthily, in the beginning of his Almagest affirmeth. *Hanc unam sectandam esse viam ac veritam ad secundum Deum altissimum:* which being understood, *cum grano salis*, will not be much different from the minde of *Paul*, Rom. 1.20. *For the invisible things of God, &c. are seen by the creation of the world:* in which place, as all things created are understood, so especially it should seem the celestial bodies to be intended: for these with their beauty, magnitude, and multitude; and with the perpetual stability, and wonderfull variety of their invariable motions and effects, do in a marvellous manner commend the wisdome and goodness of the glorious God, and do exceeding much draw us to the admiration, love, and knowledge of him; according to that excellent testimony of the kingly Prophet, *The heavens declare the glory of God, and the firmament sheweth his handie work.* And again, *There is neither speech nor language but their voice is heard among them*, Psal. 19.1,2. And in Wisd. 13.4,5. saith Solomon, *But if they were astonished at their power and vertue, let them understand by them, how much mightier he is that made them. For by the greatness and beauty of the creatures, proportionably the Maker of them is seen.* And from hence sure it is that the Sideral science is by some, not unfitly, called Natural Theologie. Solid orbs and comets to be in the sublunary region, have been maintained by many, both elder and later; yet by the infallible observations and unparalell'd instruments, joyned with the unwearied assiduity, and almost invaluable expence of the Tres-noble *Tycho*, they have been found altogether false.

A plain and easie Table shewing the true interest due upon any summe of money, from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

		1 Mon.		2 Mon.		6 Mon.		9 Mon.		A year.	
		lb. p. q.		*lb. p. q.*		*lb. p. q.*		*lb. p. q.*		*lb. p. q.*	
Shill.	5	0 0 1		0 0 3		0 1 3		0 2 2		0 3 2	
	10	0 0 2		0 1 3		0 3 2		0 5 2		0 7 0	
	15	0 0 3		0 2 2		0 5 1		0 8 0		0 10 2	
Pounds	1	0 1 0		0 3 2		0 7 0		0 10 2		1 2 1	
	2	0 2 1		0 7 0		1 2 1		1 9 1		2 4 2	
	3	0 3 2		0 10 2		1 9 1		2 7 3		3 6 3	
	4	0 4 3		1 2 1		2 4 2		3 6 3		4 9 0	
	5	0 6 0		1 6 0		3 0 0		4 6 0		6 0 0	
	6	0 7 0		1 9 2		3 7 0		5 4 2		7 2 1	
	7	0 8 1		2 1 0		4 2 1		6 3 1		8 4 2	
	8	0 9 2		2 4 2		4 9 1		7 1 3		9 6 3	
	9	0 10 3		2 8 1		5 4 2		8 0 3		10 9 0	
		po. lb. p.		*p. lb. p.*		*p. lb. p.*		*po. lb. p.*		*po. lb. p.*	
Tens of Pounds	10	0 1 0		0 3 0		0 6 0		0 9 0		0 12 0	
	20	0 2 0		0 6 0		0 12 0		0 18 0		1 4 0	
	30	0 3 0		0 9 0		0 18 0		1 7 0		1 16 0	
	40	0 4 0		0 12 0		1 4 0		1 16 0		2 8 0	
	50	0 5 0		0 15 0		1 10 0		2 5 0		3 0 0	
	60	0 6 0		0 18 0		1 16 0		2 14 0		3 12 0	
	70	0 7 0		1 1 0		2 2 0		3 3 0		4 4 0	
	80	0 8 0		1 4 0		2 8 0		3 12 0		4 16 0	
	90	0 9 0		1 7 0		2 14 0		4 1 0		5 8 0	
	100	0 10 0		1 10 0		3 0 0		4 10 0		6 0 0	

A table of the increasing & decreasing of the dayes according as they either lengthen or shorten.

dayes	January ho.	m.	February ho.	m.	March ho.	m.	April ho.	m.	May ho.	m.	June ho.	m.
2	0	30	2	10	3	58	6	4	7	52	9	0
4	0	34	2	16	4	6	6	12	7	58	9	3
6	0	38	2	22	4	14	6	20	8	4	9	5
8	0	44	2	30	4	22	6	26	8	10	9	7
10	0	48	2	38	4	30	6	34	8	18	9	8
12	0	52	2	44	4	38	6	42	8	22	9	8
14	1	0	2	52	4	46	6	50	8	26	0	0
16	1	8	3	0	4	54	6	56	8	32	0	2
18	1	14	3	8	5	2	7	2	8	36	0	3
20	1	22	3	16	5	10	7	8	8	40	0	5
22	1	30	3	24	5	18	7	16	8	44	0	8
24	1	38	3	32	5	26	7	22	8	48	0	12
26	1	46	3	40	5	36	7	30	8	52	0	16
28	1	52	3	50	5	44	7	38	8	55	0	20
30	1	0	0	0	5	52	7	44	8	57	0	24

Dayes decreafe.

dayes	July ho.	ml.	August ho.	mi.	Septemb. ho.	mi.	Octob. ho.	mi.	Novemb. ho.	ml.	Decemb. ho.	mi.
2	0	22	1	52	1	50	5	52	7	46	9	0
4	0	26	1	0	2	58	6	0	7	54	9	3
6	0	30	2	6	4	6	6	6	8	0	9	5
8	0	34	2	12	4	14	6	16	8	8	9	7
10	0	40	2	18	4	22	6	24	8	16	9	8
12	0	42	2	26	4	30	6	30	8	20	9	8
14	0	48	2	34	4	38	6	38	8	24	0	0
16	0	54	2	42	4	46	6	46	8	28	0	1
18	1	0	2	48	4	54	6	52	8	32	0	3
20	1	8	2	56	5	2	6	58	8	36	0	5
22	1	14	3	4	5	10	7	4	8	40	0	8
24	1	20	3	22	5	18	7	12	8	44	0	12
26	1	26	3	20	5	26	7	20	8	48	0	16
28	1	34	3	28	5	36	7	26	8	52	0	20
30	1	42	3	37	5	44	7	34	8	56	0	24

Dayes increafe.

Of the four Seasons of the year, and of the diseases incident to them as they vary from their natural temper.

And first of the Spring.

THe wished and the welcome Spring takes its beginning with the Suns entrance into Aries: which will be this year on the tenth day of March, 18 minutes past noon; at which time the dayes and nights are of equal length. This season is naturally hot and moist: But if it so vary from this natural temper as that it be windy and dry, then is it bad for old folks and child-bearing women. If very wet, expect dangerous Agues the Summer following, with Apostumes, Phrenzies, and the like. But if very cold and wet, with many South-Winds, it is likely to breed dangerous and infectious diseases.

Of Summer.

WHen the Summer quarter is dry and full of North-Winds, and the Autumn after it rainy, and South-Winds common in it, then look for Coughs, Rheumes, Hoarsness, and in some, Consumptions, as also great pains in the head towards the Winter after. This quarter begins with the Suns entrance into Cancer on the eleventh day of June, 12 minutes past three after noon. The dayes are now with us at and about Cambridge, 16 hours and 34 min. long, and the nights like unto the shortest dayes in Winter, onely 7 hours and 26 minutes.

Of

Of Autumn.

When this ſeaſon is dry and full of North winds, then ſhall men and women who are of moiſt complexion, be in beſt health: But men of other natures and complexions, ſhall be diſabled with divers dry diſeaſes, with long & ſharp Feavers, and other melancholy griefs. This quarter begins on the 13 of September, 52 minutes paſt ſix in the morning. And now are the dayes and nights again of equal length, the Sun then entring Libza.

Of Winter.

The Winter quarter begins on the 11 day of December, at 57 min. paſt five afternoon, at which time the dayes are as ſhort as the nights were in the Summer: for now the Sun enters Capricorn, which is the Signe oppoſite to Cancer. If the Winter be dry and full of South-winds without froſts, it bringeth pains in the breaſt, coſtiveneſs in the belly, ſtopping in the urine, exulcerations, with inflammations and ſharpneſs of urine. This is that quarter which is naturally like to old age, in which mans radical moiſture (like oyl in a lamp) being extinguiſhed, death addeth a period to his dayes, like Winter ſtorms which kill weak herbs, and old decayed plants.

And therefore man thou art but like to graſs,
Which ſpringing up with ſyth may chance be cropt
Before the Summer of thy age do paſs,
Or Autumns leaves from fading trees be dropt;
Yet is thy hap, if that thou liv'ſt thus long,
Age like the Swan, will ſing thy dying ſong.

A Table of the Essential Dignities of the Planets, according to *Ptolomy*.

Signes	Houses of the Planets.	Exaltation.	Triplicity of the Planets. Di.	Triplicity of the Planets. Noc.	The Terms of the Planets.					The faces of the Planets.			Detriment.	Fall.
♈	♂ D	☉ 19	☉	♃	♃ 6	♀ 14	☿ 21	♂ 26	♄ 30	♂ 10	☉ 20	♀ 30	♀	♄
♉	♀ N	☽ 3	♀	☽	♀ 8	☿ 15	♃ 22	♄ 6	♂ 30	☿ 10	☽ 20	♄ 30	♂	
♊	☿ D	☊ 3	♄	☿	☿ 7	♃ 11	♀ 21	♄ 25	♂ 30	♃ 10	♂ 20	☉ 30	♃	
♋	☽ N D	♃ 15	♂	♂	♂ 6	♃ 13	☿ 20	♀ 27	♄ 30	♀ 10	☿ 20	☽ 30	♄	♂
♌	☉ N D		☉	♃	♄ 6	☿ 13	♀ 19	♃ 25	♂ 30	♄ 10	♃ 20	♂ 30	♄	
♍	☿ N	☿ 15	♀	☽	☿ 7	♃ 13	♃ 18	♄ 24	♂ 30	☉ 10	♀ 20	☿ 30	♃	♀
♎	♀ D	♄ 21	♄	☿	♄ 6	♀ 11	♃ 19	♀ 24	♂ 30	☽ 10	♄ 20	♃ 30	♂	☉
♏	♂ N		♂	♂	♂ 6	♃ 14	☿ 21	♀ 27	♄ 30	♂ 10	☉ 20	♀ 30	♀	☽
♐	♃ D	☊ 3	☉	♃	♃ 8	☿ 14	♀ 19	♄ 25	♂ 30	☿ 10	☽ 20	♄ 30	☿	
♑	♄ N	♂ 28	♀	☽	♃ 6	☿ 12	♃ 19	♂ 25	♄ 30	♃ 10	♂ 20	☉ 30	☽	♃
♒	♄ D		♄	☿	♄ 6	☿ 12	♀ 20	♃ 25	♂ 30	♀ 10	☿ 20	☽ 30	☉	
♓	♃ N	♀ 27	♂	♂	♀ 8	♃ 14	☿ 20	♂ 26	♄ 30	♄ 10	♃ 20	♂ 30	♀	☿

Observations concerning the change of weather.

Signes of fair weather.

The Sun rising and setting clear; The Moon clear three daies after the Change, or three daies before the Full; Spots appearing in a Full Moon; Towards Sun-setting clouds with golden edges; A cloudy skie clearing against the wind; The Rain-bow appearing onely meanly red and yellowish; A red Evening with a gray morning; The Crow crying bettimes in the morning; Any of these are usuall signes of fair weather.

Signes of rain.

When the Sun in his rising is hid by a black cloud; when the moon within 3 or 4 dayes after the Change is blunt on both horns; A rain-bow appearing in a fair day, the greener the more rain; The extraordinary chattering of the Pie; The often twitting of the Owl; The screaming of the Peacocks, Cattel licking their hoofs behinde; when the biggest stars onely appeare, and that mistily; Lute or Viol strings cracking when they are not touched, Any of these are usuall signes of rain.

Signes of wind.

Red clouds in a morning; Often shoting of stars; Clouds flying swift in a clear aire; The rain-bow red; Black circles with red strikes about the Sun or Moon; Stars dimbe and fiery: But it is a signe of wind and showers, when the sun-beams appear before the sun riseth; or if the sun set pale, or be inclosed with a black circle when he is neare the time of his setting.

Signes of hot weather.

MAny Fairs flying abroad sooner then ordinary; White mist arising out of moors, or waters, before sun rise, or after sun-setting; Kites flying high in the air; Crows, or Ravens gaping against the sun; Store of flies playing in the sun-shining towards night.

Signes of cold weather; of Frost, of Snow and of Hail.

CLouds flying low, seeming to touch the tops of hills, are signes of cold weather; Great heaps of small birds gathered together in the beginning of winter, do foretell either cold storms, or frosty weather. If in the Winter the sun shine clear towards night, & redder then before, any cold winde blowing, expect a frost; The extraordinary twinckling of the Stars foretelleth an hard frost; Clouds upon heaps like rocks, in summer hail, but in Winter snow; An obscure circle about the sun or moon in the winter, or a sudden overcasting of the aire, is a very likely token of snow.

Signes of drought.

STarrs seeming dim and fiery red, do signifie either drought, or winde, or both.

Signes of the continuance of a frost, and of thawing.

SNow falling in the beginning of a frost, if it fall very small, then is the weather colder, and the frost like to hold: but if the snow fall big, & in great flakes then is it like to thaw very suddenly: other signes of a thaw may be the sudden turning of the winde, especially into the South.

Other

Other obſervations to foreknovv the ſtate of the year.

Origanus noteth, that the eighth of *June* (being *dies Medardi*) is held to be a Critical day by reaſon of the doubtfull conſtitution of the aire, which the ſtars of the nature of *Venus* and *Mercury* then make: inſomuch that if it be a rainy day, it foretelleth a wet & rainy harveſt & hay-time: if fair, the contrary: Which obſervation (ſaith he) although it doth not alwayes hold, yet doth it ſeldome altogether fail.

The ſame authour alſo ſaith, that the ſecond of *July* (when the firſt ſtar in the girdle of *Orion* riſeth with the Sun in the 19 degree of *Cancer*) is likewiſe a Critical day, inſomuch that if it rain on the firſt (or ſecond rather) of *July*, it oftentimes doth (more or leſs) for four weeks together.

The ſame authour ſaith again, that if the 24 of *Auguſt* be fair and clear, then do the husbandmen hope for a good and proſperous Autumn to ſucceed that year.

The firſt of *September* is alſo ſaid to be Critical to the Huntſmen in their obſervation: for firſt, (but the rule doth not alwayes hold) if it rain not on this day, the reſt of Autumn is like to be dry. Secondly, if the Bucks and Does be hardly brought to copulation, then ſhall be a backward winter: and ſo on the contrary. *Ptolomy* (to whom *Stadius* aſſenteth) ſaith, That as the ſwallows begin not at all to appear before the tenth day of *March*, ſo after the twelfth of *September*, they be ſeen that year no more

It is common among the countrey people, to judge of the following winter by the quarter wherein the winde ſhall be on the firſt of *November*. But that which is more obſervable is the ſecond of *November*, which to the Arabian Aſtrologers was a Critical day, from whence they could know ſomething in general concerning the diſpoſition of the aire in rain, thunder and lightning. For if *Jupiter*, *Venus*, and *Mercury* were then Occidental, or retrograde, they judged much rain to be in that year. They alſo had an eye to *Saturn* and *Mars*, whether

whether of them were the ſtronger; as alſo what ſociety they had with the other Planets, chiefly with *Mercury*; that ſo they might judge the better concerning the following changes of the aire.

On the tenth of *November* (being the eve of S. *Martin*) the *Germanes* uſe to feaſt themſelves with geeſe; and as *Olaus Magnus* reporteth, the Northern people uſe by the breaſt bone thereof to prognoſticate of the following winter. For if the breaſt-bone of the gooſe be fair and clear when the fleſh is eaten off, the winter is like to be cold and nigh, full of hard froſts. But if it be thick and dark, then is the winter like to be full of ſnow, rain and ſleet, and yet warm enough. But that this ſhould be a token of ſuch a prognoſtick, *Origanus* doubteth.

Some take a further knowledge of the ſtate or qualitie of the year, after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three oak-apples, looking whether there be in them either flies, worms, or ſpiders; and if in the oak apple be found worms or magots, then they ſignifie dearth and ſcarcitie that year. Or if in the oak-apple cut open be found like to flies, it is a ſigne of ſome battel to enſue that year. Or if in the oak-apple be found like to ſpiders, then do they ſore-ſhew plague or peſtilence to follow that year. From which, and the like calamities, *Good Lord deliver us.*

Some perhaps may think this to be but a ſuperſtitious obſervation; but they are ſimple and fooliſh not to know, that this proceedeth from the conſtitution of the aire; which (whether wholeſome or unwholeſome) appeareth moſt ſubtilly in ſuch things as theſe, then to the ſenſe of man it either doth or can. And if the aire be corrupted, putrefaction abounds, things growing are blaſted, the humours altered, bloud corrupted, and diſeaſes equivalent produced, as alſo the minde of man inclined to ſuch and ſuch actions as agree thereunto.

Other

Other profitable inſtructions right neceſſary for husbandmen to know.

And firſt of Sheep.

IF a Ram be fierce and will not be tamed, catch him and bore a hole through his horn neare his eare.

If when he covereth the ew the wind blow out of the South, then commonly he begetteth a ſhe-lamb: but if it blow out of the North, an he-lamb. Alſo know that ews by drinking of water conceive the ſooner: for which cauſe ſome ſheepherds uſe to give them ſalt to eat, both that they may drink the more freely, andbe the better in health.

Note alſo that when the old rams in their time to cover the ews, be ſooner moved thereto then the young rams, it doth then ſignifie a good ſeaſon and proſperous yeare for ſheep: But if at the proper time to cover the ew, the young rams be ſooner provoked thereto then the old rams, then there is like to follow a great rot and murrain of ſheep. The way (ſay ſome) to cure them that they die not, is to take the belly of a ram and ſeeth it in wine and water together, which after mix with water, and give the ſame generally to all the ſheep to drink, and by ſo doing they ſhall be cured.

When

When you ſhear them, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their wool: for it is beſt to clip them when the moon decreaſeth.

Geld ſheep and other cattell, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young cattel, you would not that they ſhould prove giddie, be ſure that the Moon be not within three dayes of her change, either before or after: For the prime is within 3 dayes and 18 houres before or after the change as wel as on the very day that the moon changeth.

Directions in planting and grafting, as alſo in other husbandarie affairs.

IN *January* take off ſuperfluous branches from your fruit trees, and prepare your ground for Gardens, uncover Tree-roots; cut your Vines in ſome of the Twelve days.

Set Quick ſets, Roſes, and ſallets in the end of *January* and the moneth following. And now cover up the roots of your trees with good earth, which you opened in the beginning of *January*.

Plant when the Moon is aſpected by *Jupiter* or *Venus* in *Taurus*, *Leo*, *Scorpio*, or *Aquarius*: or in a Conjunction, Sextile, or Trine aſpect with *Saturn*, and free from the body & rayes of *Mars*.

In *March*, the weather being warm, and the wind neither in the Eaſt or North, you may eat and graft trees, the Moon decre-

decreasing, and in *Aquarius*, especially if she be configurate with *Jupiter* or *Venus*.

In the end of *April*, or beginning of *May*, set or sow tender herbs and seeds in your gardens, in a good temperature of aire.

Remove young Trees either in the end of *October*, in *November*, or *February*, the Moon increasing: and be sure to set that side South which was South before, because it cannot endure the cold North.

Gather all fruits that you mean to keep, in a drie time, when the Moon is past the full, decreasing, and aspected by *Jupiter* or *Venus*.

Sow all such seeds as have round roots, either three or four dayes after the full, or three or four dayes before the full, when *Saturn* is in some good aspect with the Moon, and free from the rayes of *Mars*.

Yea, at all times either in sowing of corn or of other seed, it is best to do it when *Saturn* is not combust nor retrograde, nor peregrine; but rather (if you can stay for such a time) when he is in some of his dignities, or in a good aspect of the Moon; and (as I said before) free from the rayes of *Mars*.

Observe this likewise, That if you would have your nails grow fair and clear, then must you use to cut them whilest the Moon encreaseth in *Taurus*, *Libra*, *Aries* or *Leo*, & in some friendly aspect either with the Sun or *Venus*. But however let not the Moon be in *Gemini* or *Pisces*, nor any of those two signes ascending.

Note also that in the weaning of infants, if you would that the childe should not be fond of the nurse but quickly forget the breast, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricornus*, or *Aquarius*, far from the Sun, near the full, and not at all aspected. For the children that be thus weaned will quickly forget the breast, and be also forward to fasten upon any other food.

How

How to graft fruit that ſhall have no core.

TAke a graff and bow it ſo as both ends may meet: cut both theſe ends graff-wiſe, and ſo faſten them into the ſtock. And if it grow ſo with the tree, cut away the great end, and let the ſmaller end grow: ſo ſhall the fruit be without core.

How to make a tree bear red apples.

IF you would that your apples ſhould be red, take a graff of an apple-tree, and graft it in a ſtock of elm or elder, and it ſhall bear red apples. Alſo you may bore an hole in an apple- tree to the pith, and put into the hole water of what colour you will: then ſtop up the hole with a pin made of the wood of the ſame tree: So ſhall the apple be of the ſame colour with the liquour, which you put and ſtopped into the hole.

How to make a ſowre tree bring forth ſweet fruit.

IF you have a fruit-tree that is ſowre, and would that it ſhould bear ſweet fruit, you muſt dig the root round about and dung it with pigs dung; ſo ſhall the fruit be ſweet: eſpecially if you take a piercer, and therewith make an hole in the tree to the pith, and into the hole put water tempred with hony, ſtopping the hole again with a pin of the ſame tree.

How

How to make vines grow on cherry-trees.

IF you would that a vine ſhould grow on a cherrie-tree, and have the taſt of cherries, ſet a vine by a cherry-tree till it grow: and in the beginning of *February* make an hole through the cherry-tree in what place you think beſt: then draw through the hole a branch of the vine, ſo that it fill the hole, ſhaving away firſt as much of the old bark of the vine as ſhall be in the hole; that is, as much as extends to the thickneſs of your cherry-tree. This done, you ſhall wrap it well about with good earth, and bind it well with a little cloth, and order it in all things as in other graffings, remembring to cut away the vine from the cherry-tree at the root-end thereof, either then when you firſt draw it in, or (which is beſt) a year after.

Infallible ſignes of Rain.

IF in the morning ſky or Sun be red,
Or at the night in cloud he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or lamps and lights do ſpark, and ſtones do ſweat,
If Sun be early ſeen, ſtars few in night,
The wind at South, no dew to fall i'th night;
If winds do often change, and froggs are crying,
The Bees in haſte unto their hives are flying;
When fleas, and flyes, full ſore begin to bite,
And birds and beaſts have greedy appetite;
When ſeelings crack, and peacocks cry amain,
Soon after look for tempeſt, or for rain.

The Aſpects amongſt the Planets both old and new.

☌	*Conjunction*, in the ſame ſigne and degree.	8.
⚺	*Semiſextile*, when Planets are diſtant 30 degr. or	1.
⚹	*Sextile*, when they are diſtant 60 degr. or	2.
⚼	*Quintile*, when diſtant 72 degrees or	2.
□	*Quartile*, when they are diſtant 90 degr. or	3.
Td	*Tredicile*, when they be diſtant 108 degr. or	3.
△	*Trine*, when diſtant 120 degrees or	4.
B.q	*Biquintile*, when diſtant 144 degrees or	4.
Vc.	*Quincunx*, when they are aſunder 150 degrees or	5.
☍	*Oppoſition*, when diſtant 180 degrees or	6.

The Characters of the ſeven Planets, &c.

1 ♄ Saturn *his houſes*, Capricorn and Aquarius.
2 ♃ Jupiter *his houſes*, Sagittarius and Piſces.
3 ♂ Mars *his houſes*, Aries and Scorpio.
4 ☉ The Sun *his houſe*, is Leo.
5 ♀ Venus *her houſes are*, Taurus & Libra.
6 ☿ Mercury *his houſes*, Gemini and Virgo.
7 ☾ The Moon *her houſe*, Cancer.

The *Dragons* Head ☊.
The *Dragons* Tail. ☋.

A rule to know the Epact, which is the age of the Moon the 28 of February.

Whenſoever the *Golden Number* is 3, 6, 9, 12, 15, or 1[illegible] then the *Epact* is the ſame.

The *Golden Num.*	1	2	4	5	7	8	10	11	13	14	16	17					
The *Epact* is	11	22	14	25	17	28	10	1	23	4	26	7					